

**ABSTRACT**

A bearing seal for a water pump of an automobile has rolling elements between an outer ring fixed to a casing and a rotary shaft that is provided with a drive portion at one end and an impeller at the other end. In addition, a seal is formed between the outer ring and the rotary shaft by an annular seal body fixed to each end of the outer ring. The seal body on at least the impeller end of the rotary shaft is made of hydrogenated nitrile rubber, to achieve a seal body that is inexpensive but does not deform, even when used in a high-temperature environment in contact with cooling water in a long time.